UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

04/25/2005

RYAN, MASON & LEWIS LLP 1300 POST ROAD SUITE 205 FAIRFIELD, CT 06430 EXAMINER
NGUYEN, TUAN N

ART UNIT PAPER NUMBER

2828

DATE MAILED: 04/25/2005

| 1 | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-----------------|-------------|-----------------------|---------------------|------------------|
| • | 09/516,274 | 02/29/2000 | Victor Michael Aquaro | 1-1-36-86 | 9602 |

TITLE OF INVENTION: METHOD AND APPARATUS FOR COUPLING A MULTIMODE LASER TO A MULTIMODE FIBER

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$0 | \$1400 | 07/25/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further coindicated unless corrected maintenance fee notification | rrespondence including the I below or directed otherwise ns. | Patent, advance or in Block 1, by (a | ders and not specifying | ification of maintenance fees a new correspondence addres | will be mailed to the curren s; and/or (b) indicating a sep | t correspondence address as parate "FEE ADDRESS" for | |
|--|--|---|---|---|--|--|--|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address) | | | | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. | | | |
| | MASON & LEWIS LLP OST ROAD 205 ELD, CT 06430 Thereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope and defressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below. (Depositor's name) (Signature) (Date) TON NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 5,274 02/29/2000 Victor Michael Aquaro 1-1-36-86 9602 VENTION: METHOD AND APPARATUS FOR COUPLING A MULTIMODE LASER TO A MULTIMODE FIBER TYPE SMALL ENTITY ISSUE PUBLICATION FEE TOTAL FEE(s) DUE DATE DUE isional NO \$1400 \$0 \$1400 07/25/2005 | | | | | | |
| | | | | | | (Depositor's name) | |
| | | | | | | (Signature) | |
| | | | | | | (Date) | |
| APPLICATION NO. | FILING DATE | | FIRST NAME | D INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
| 09/516,274 | 02/29/2000 | | Victor Micl | hael Aquaro | 1-1-36-86 | 9602 | |
| TITLE OF INVENTION: M | 1ETHOD AND APPARATU | S FOR COUPLIN | G A MULTI | MODE LASER TO A MULTI | | | |
| APPLN. TYPE | SMALL ENTITY | ISSUE F | EE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE | |
| nonprovisional | NO | \$1400 | | \$0 | \$1400 | 07/25/2005 | |
| EXAM | IINER | ART UN | T UNIT CLASS-SUBCLASS | | 7 | | |
| NGUYEN | I, TUAN N | 2828 | | 372-006000 | _ | | |
| "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND | - | tion form of a Customer E PRINTED ON T low, no assignee of this form is NOT | or agents (2) the naregistered 2 registered listed, no (2) THE PATENT data will app T a substitute | mes of up to 3 registered pate OR, alternatively, me of a single firm (having as attorney or agent) and the nared patent attorneys or agents. I name will be printed. T (print or type) bear on the patent. If an assig for filing an assignment. CE: (CITY and STATE OR CO | a member a 2 mes of up to f no name is 3 mee is identified below, the | document has been filed for | |
| Please check the appropriate | assignee category or categor | ies (will not be pri | inted on the p | oatent): 🗖 Individual 📮 (| Corporation or other private g | roup entity Government | |
| 4a. The following fee(s) are | enclosed: | 4b | . Payment of | • • | | | |
| Issue Fee | | | A check in the amount of the fee(s) is enclosed. | | | | |
| ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies | | | ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to | | | | |
| · | · | | Deposit Acc | ount Number | (enclose an extra | copy of this form). | |
| | (from status indicated above) MALL ENTITY status. See 3 | | ☐ b. Applic | cant is no longer claiming SMA | ALL ENTITY status. See 37 (| CFR 1.27(g)(2). | |
| The Director of the USPTO NOTE: The Issue Fee and P nterest as shown by the reco | is requested to apply the Issue ublication Fee (if required) words of the United States Pate | e Fee and Publicat ill not be accepted nt and Trademark | ion Fee (if ar I from anyone Office. | ny) or to re-apply any previous e other than the applicant; a reg | sly paid issue fee to the applic gistered attorney or agent; or | ation identified above. the assignee or other party in | |
| Authorized Signature | | | | Date | | | |
| Typed or printed name _ | | | | Registration | n No | | |
| This collection of information application. Confidential submitting the completed applications of the completed applications of the completed applications of the complete applications of the | on is required by 37 CFR 1.31 ity is governed by 35 U.S.C. oplication form to the USPTC | 1. The information 122 and 37 CFR 10. Time will vary | n is required 1.14. This col depending up | to obtain or retain a benefit by llection is estimated to take 12 pon the individual case. Any constion Officer, U.S. Potent or | the public which is to file (ar minutes to complete, includi comments on the amount of the | nd by the USPTO to process) ng gathering, preparing, and ime you require to complete | |

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-----------------------------|---------------|-----------------------|-------------------------|------------------|--|
| 09/516,274 | 02/29/2000 | Victor Michael Aquaro | 1-1-36-86 | 9602 | |
| 75 | 90 04/25/2005 | | EXAM | EXAMINER | |
| RYAN, MASON | | NGUYEN, | NGUYEN, TUAN N | | |
| 1300 POST ROAD SUITE 205 | | | ART UNIT | PAPER NUMBER | |
| FAIRFIELD, CT 06 | 5430 | | 2828 | | |
| | | | DATE MAILED: 04/25/2005 | 5 | |

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.